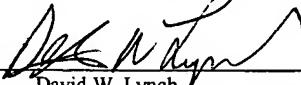


PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: GILL et al. Examiner: Unassigned  
Serial No.: 10/629,529 Group Art Unit: 2653  
Filed: 7/29/2003 Docket No.: HSJ920030016US4  
Title: METHOD AND APPARATUS FOR ENHANCING THERMAL  
STABILITY, IMPROVING BIASING AND REDUCING DAMAGE FROM  
ELECTROSTATIC DISCHARGE IN SELF-PINNED ABUTTED  
JUNCTION HEADS HAVING A SELF-PINNED BIAS LAYER  
EXTENDING BEYOND THE FREE LAYER

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: MAIL STOP AMENDMENT, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on February 8, 2005.

By:   
David W. Lynch

PETITION FOR EXTENSION OF TIME

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the provisions of 37 C.F.R. §1.17(a)(1), it is respectfully requested that a one-month extension of time be granted in which to file the attached Response To Restriction Requirement. Please charge Deposit Account No. 50-0996 (HITG.056US01) in the amount of \$120.00 to cover the extension fee. If necessitated by this Extension, authority is given to charge/credit additional fees/overages to the above-referenced Deposit Account.

02/15/2005 CNGUYEN 00000042 500996 10629529

01 FC:1251 120.00 DA

Respectfully Submitted,

CRAWFORD MAUNU PLLC  
1270 Northland Drive, Suite 390  
St. Paul, MN 55120  
(651) 686-6633

By:   
Name: David W. Lynch  
Reg. No.: 36,204